

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1393	(382/266-269,263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 17:18
S2	3809	(382/162-167).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:40
S3	0	("001and2").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:41
S4	81	S1 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:54
S5	736	(348/606,625,627).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:47
S6	0	("005and2").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:43
S7	12	S5 and S2	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:44
S8	0	("2002042761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:44
S9	1	("20020041761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:15
S10	0	("color\$3orcolour\$3").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:47
S11	1085390	color\$3 or colour\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:47
S12	798	S1 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:47
S13	0	("05and11").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:47
S14	396	S5 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:49
S15	65439	interpolation	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:50

EAST Search History

S16	89900	interpolat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:11
S17	286	S12 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:50
S18	91	S14 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:51
S19	34040	S11 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:53
S20	1179	396/429	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:53
S21	1104	(396/429).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:53
S22	0	("21and16and11").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 15:53
S23	39	S21 and S16 and S11	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:16
S24	252	S17 not S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 15:55
S25	1140	S2 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:04
S26	1	("5382976").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:27
S27	1	("5506619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:40
S28	116	(348/266).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 16:27
S29	0	("28and16").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/27 16:27
S30	22	S28 and S16	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:56

EAST Search History

S31	1099932	interpolat\$5 (pixel near S2 average\$3) (neighbor near2 pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:00
S32	66490	(color colour) near2 (enhance\$6 sharp\$6 process\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:59
S33	29031	S31 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:59
S34	4089	S31 same S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 16:59
S35	174803	interpolat\$5 (pixel near S2 averaging) (neighbor near2 pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:00
S36	10561	S35 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:01
S37	2406	S35 same S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:01
S38	7747	S16 and S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:02
S39	2145	S16 same S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:02
S40	1528	S16 with S32	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/27 17:02
S41	1	("5506619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 11:27
S42	1073	(348/266,272-281).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/28 13:48
S43	5734	(382/254-274).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 09:44
S44	291486	diffre\$3 or gradient\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:52
S45	644550	sharp\$5 or highpass or (high adj pass)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:52

EAST Search History

S46	537	S43 and S44 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:53
S47	907562	RGB or color or colour or CMY or CMYK or HSI or YUV	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:54
S48	2985426	component	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:54
S49	72358	S47 near10 S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:57
S50	1018	S43 and S49	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:57
S51	527	S43 and S49 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:57
S52	143	S43 and S49 and S45 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:58
S53	84268	center ADJ pixel OR neighborhood or boundry adj pixel	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 13:59
S54	336	(S44 near10 S45) and S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:01
S55	87951	(S44 near10 S45) same3 S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:01
S56	12	(S44 near10 S45) near100 S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:02
S57	12	(S44 near10 S45) near1000 S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:02
S58	35	(S44 near10 S45) same S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:03
S59	218	S43 and S49 and S44	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:11
S60	527	S43 and S49 and S45	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:12

EAST Search History

S61	90003	interpolat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/28 14:12
S62	254	S60 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:10
S63	406	bayer near10 matrix	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:16
S64	367	S63 and "16"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:12
S65	90003	interpolat\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:12
S66	168	S63 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:12
S67	644550	sharp\$5 or highpass or (high adj pass)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:45
S68	60	S66 and S67	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:13
S69	9265	(bayer near10 matrix) or CFA or ((colour or color) adj filter adj array)	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:17
S70	438	S69 and S67 and S65	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 10:22
S71	25	"5172227"	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/29 17:21
S72	1	("5172227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/29 17:22
S73	28	("4698689" "4754492" "4774574" "4780761" "4974078" "5045925").PN. OR ("5172227").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:38
S74	3821	(382/162-167).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 09:44
S76	1073	(348/266,272-281).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 09:46

EAST Search History

S77	295	S76 and (sharp\$5 or highpass or (high adj pass) or (edge near5 enhancement) or (contour near5 enhancement) or (detail near5 enhancement))	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:48
S78	651391	(sharp\$5 or highpass or (high adj pass) or (edge near5 enhancement) or (contour near5 enhancement) or (detail near5 enhancement))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:28
S79	5742	(382/254-274).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 09:48
S80	5742	S79	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:48
S81	2557	S79 and S78	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:49
S82	3595175	gradient\$3 or change or difference	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:57
S83	4302660	direction or vertical or horizontal	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 15:43
S84	277347	S82 near10 S83	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:52
S85	439	S81 and S84	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:16
S86	233	S85 and ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:53
S87	4847	S84 near10 ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:56
S88	10	S81 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:54
S89	17124	S84 same ratio	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:56
S90	10	S81 and S88	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 09:56

EAST Search History

S91	44836	"382".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:16
S92	59095	bayer	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:16
S93	66866	(bayer) or CFA or ((colour or color) adj filter adj array)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:28
S94	714	S91 and S93	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:18
S95	0	("s1and11").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 17:18
S96	66430	"1" and S93	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/30 17:19
S97	1395	(382/266-269,263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/30 17:19
S98	53	S97 and S93	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/04 14:07
S99	11648	minimum same maximum same (diffrence gradient derivative)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 15:44
S10 0	484	minimum same maximum same (diffrence gradient derivative) and ("384" "382").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:17
S10 1	4	(rantanen and kalevo).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 16:54
S10 2	3424	"Cell phone" same camera	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 16:54
S10 3	584	minimum same maximum same (diffrence gradient derivative) and ("348" "382").clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:17
S10 4	2303	minimum same maximum same (diffrence gradient derivative) and Sharp\$5	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:17
S10 5	2835	minimum same maximum same (diffrence gradient derivative) and Image	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:30

EAST Search History

S10 6	7	"6,549,233"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/07 17:22
S10 7	1	("6549233").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 17:23
S10 8	1	("5506619").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/07 17:23
S10 9	978379	(sharp\$5 or highpass or (high adj pass) or (edge near5 enhancement) or (contour near5 enhancement) or (detail near5 enhancement))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 11:28
S11 0	127313	(bayer) or CFA or ((colour or color) adj filter adj array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/30 11:29
S11 1	87533	(minimum or maximum) same (diffrence gradient derivative change) and Image	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:50
S11 2	775	S109 and S110 and S111	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 11:31
S11 3	1473	(382/266-269,263).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:31
S11 4	0	("004and5").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 11:31
S11 5	5	S112 and S113	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:32
S11 6	0	"382".ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:32
S11 7	48165	"382".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:32
S11 8	65	S112 and S117	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 12:32

EAST Search History

S11 9	87533	(minimum or maximum or max or min) same (diffrence gradient derivative change) and Image	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:01
S12 0	8287	(minimum or maximum or max or min) same (diffrence gradient derivative change) same ratio and Image	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:13
S12 1	2402	S109 and S120	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:02
S12 2	66	S121 and S110	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:02
S12 3	435	S117 and S120	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:13
S12 4	138	S123 and S109	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:42
S12 5	0	"348".ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:42
S12 6	114272	"348".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:42
S12 7	765	S126 and S120	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:43
S12 8	226	S127 and S109	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 15:35
S12 9	7	S127 and S109 and S110	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 13:44